



#8/B (ENCL)
LTYSON
JUN 18-02
RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 2122
Docket No.: 221000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masanobu HAYAMA et al.

Serial No. 09/478,799

Group Art Unit: 2675

JUN 17 2002

Confirmation No. 2190

LTYSON
JUN 17 2002
Technology Center 2600

Filed: January 7, 2000

Examiner: U. Anyaso

For: COORDINATE INPUT DEVICE HAVING ROTATING BODIES CAPABLE OF ROTATING IN A DIRECTION NORMAL TO THE ROTATION OF A WHEEL

AMENDMENT AFTER FINAL REJECTION UNDER 37 C.F.R. §1.116

Assistant Commissioner for Patents
Washington, D.C. 20231

Attention: **BOX AF**

This is in response to the Office Action mailed March 13, 2002, and having a period for response set to expire on June 13, 2002. The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please **CANCEL** claims 18,19 without prejudice, **AMEND** claims 1-17 and **ADD** new claims 20-21 in accordance with the following:

- B/SUB C1*
1. (ONCE AMENDED) A coordinate input device having a wheel that can be operated through rotation, comprising:
 - a plurality of rotating bodies disposed along a circumferential edge of said wheel, and rotatable on said circumferential edge as an axis of rotation;
 - rotating body rotating state detection means for detecting a rotating state of said rotating bodies;



S&H Form: (10/01)

AF
K
P2700

REPLY/AMENDMENT FEE TRANSMITTAL

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	23.1090	
	Application Number	09/478,799	
	Filing Date	January 7, 2000	
	First Named Inventor	Masanobu HAYAMA et al.	
	Group Art Unit	2675	
AMOUNT ENCLOSED	0.00	Examiner Name	U. Anyaso

FEE CALCULATION (fees effective 10/01/01)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	19	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 3 =	0	X \$ 84.00 =	84.00
Since an Official Action set an original due date of January 2, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960));					
If Notice of Appeal is enclosed, add (\$320)					
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					
Total of above Calculations =					
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					
TOTAL FEES DUE =					
(1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3".					

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JUN 17 2002

METHOD OF PAYMENT Technology Center 2600

- Check enclosed as payment.
- Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.	19-3935
Deposit Account Name	STAAS & HALSEY LLP
- The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	James T. Strom	Reg. No.	48,702	
Signature			Date	13 June 2002

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